## Index of Claims



Application No.

10/054,676 Examiner

CERRUTI ET AL. Art Unit

Applicant(s)

FRANKIE L. STINSON

1746

1	Rejected
=	Allowed

(Through numeral) Cancelled Restricted

Non-Elected N Interference

Appeal Α o Objected

	L_							<u> </u>			-													
Claim	Т			_	D	ate	<del>-</del>				:[	Cla	aim		_		D	ate	_			4	-	_
Final	3	<i>5</i>										Final	Original											
1	1	_	-	╁	7	_	$\dashv$	_	1	-			51		$\perp$				$\perp$	$\Box$	_	_		_
2	1	+	+	+	$\dashv$		一	丁			Į		52			1	_	4	4	_		_	1	_
3	T	$\top$	7	1					$\Box$				53	_	_	4	4	_	_	_	-	-	1	_
4	$\exists$		T							_			54	_	4	4	4	-+	-	ᆛ			ŀ	_
5				$\Box$	$\Box$					_			55	-	4	4	4		$\dashv$	$\dashv$	-	-	1	_
6					$\Box$			_	_	_			56		+	+	+	-+	-	-	$\dashv$	-	1	
7		Ц	_					_	-	-			57	+	+-	+	+	$\dashv$	+	-+	-	$\dashv$		_
8		Ц		4	_					-	ŀ		58 59	-	+	+	+	$\dashv$	$\dashv$	$\dashv$	-+	$\dashv$	ŀ	Г
9		Ц	$\dashv$	4			-		-	$\dashv$			60	+		+	+	一	$\dashv$	-1	$\dashv$	-		Γ
10		Н	4	4	-	_	$\vdash$		}-	-			61	┰	+	+	+	7	-	_	$\dashv$	7		Γ
11		Н	+	-1	-1		$\vdash$	$\dashv$	$\dashv$	$\dashv$			62	+		十	寸		_	-1	7			r
12		$\{+$	$\dashv$	-4	-	_	$\vdash$	$-\dagger$	$\dashv$	$\dashv$			63	十	十	7		_						ľ
13		H	$\dashv$	$\dashv$			+	$\dashv$	$\dashv$	$\dashv$			64	$\dashv$	$\top$	+	7	_		$\neg$				
14		Н	$\dashv$	$\dashv$		_	H		十	$\dashv$			65	7	十	7		$\neg$						ľ
10		H	+	-		_	$\vdash$		+	_			66	$\neg$		7	7							L
1		H	-+	-		-	†						67	┪										L
1		H	-		_	-							68	$\neg$								$\exists$		L
19		H			_	$\vdash$	1		$\dashv$				69							_				ļ
2		Н	一		_	Т	t		_1				70								_			ļ
$\frac{1}{2}$		Ħ	$\dashv$		Г	Г	T						71		$\perp$					L	Щ			-
	2	Ħ	寸		$\vdash$	Γ	Τ					<u> </u>	72	$\perp$	_	_				_	$\sqcup$	Н		1
	3	П					Τ		٠.				73	_	_	_			ļ	<u> </u>				1
	4	T					$\mathbb{L}$					_	74	$\dashv$		_		_	<b> </b>	<del>  -</del>	-			1
2	25	${\mathbb L}$				_		_	$\Box$			L_	75	_		7.	_	├-	├	-	-	-	1	ł
	26				L	L	_	L					76	_			_	┝	-	├	$\vdash$	Н		ŀ
	27	1		1	ļ_	L	┶	┡		_			77	-	$\dashv$	_	_	-	├	╁	-	$\vdash$		
	28	ļ			L	L	+	↓_	<u> </u>	-		_	78		$\dashv$				├	+	╁╌	Н		
	29	Ļ			┡	╀	ļ	-	-			-	79	$\vdash$			-	<del> </del> —	┼─	╁	+	$\vdash \vdash$		
	30	╀		_	<u> </u> _	$\vdash$		╁	ļ.,	_		-	80 81	$\vdash$		_	-		╁╴	†	$\vdash$	H		
	31	╀		_	╄	╀	+	┼-	-	-		-	82	-			$\vdash$	$\vdash$	†-	1	t	$\vdash \vdash$		
	32	╀	-	Ļ	╀	+	+	+-	╁	-		-	83	H			_	tΤ	T	1	T	П		
	33 34	╁	⊢	-	╀	╁	┿	╁	<del> </del>	-		-	84	$\vdash$		_	Г	1	1	$\top$	$\top$			
	35	+	⊢		╁╌	╁	+	+	╁╴	$\vdash$			85			_	Г	1		1	Т			
	36	+	├-	-	╁╴	+	+-	+-	$\dagger$	$\vdash$			86				Г	1	1	Т				::
	37	+	$\vdash$	-	╁	$^{+}$	+	十	十	1			87				Γ			T_				
	38	ŀ	_	$\vdash$	╁	Ť	$\top$	╁	1				88							_	L	<u> </u>		
	39	-	╁╌	<u> </u>	†	†	十	T	1	Γ			89					1_	_	L	1	<u> </u>		
	40	<u> </u>	$\vdash$	Τ	$\top$	T	$\top$	1	丅		1		90			L.	<u> </u>	_	┸	$\perp$	$\perp$	1_		
	41	T		T	T	Ť			$\perp$		]		91		L-	_	1_	$\perp$	$\perp$	1	4	1	Į.	
	42		$T^-$		I		I	Ι			1	L	92	<u>_</u>	_	<u> </u>	_	1	+	$\perp$	+-	+	{	
	43				$oxed{L}$	$\perp$			1	$\perp$	1	L	93	↓_	_	L	╄	+	+-	+-	+	+-	{	
	44	Ĺ	Ĺ		L	$\perp$	1	1	1_	$\downarrow$	4	L	94	-	<u> </u>	1	$\vdash$	+	+-	+	+-	+-	-	
	45	Ĺ	1	1_	1	1	4	$\perp$	$\perp$	$\perp$	4	-	95	1	├-		+	+-	+-	4-	+-	+-	-	
	46	1	1_	L	1	1	$\perp$	$\bot$	$\perp$	1	4	-	96	+	├-	-	+-	+		╁	+	+-	-	
	47	┖	$\bot$	1	1	4	4	1	4-	+	4	$\vdash$	97	+-	-	+-	+	+	+	+	+	+	1	i
	48	$\vdash$	$\perp$	$\perp$	$\perp$	4	+	+	4	-	-	$\vdash$	98 99	+-	-	╁╴	+	+	+	+	+-	+-	1	
	49	1-	+-	+	+	+		+-	-	+	-	-	100		+	╁╴	+	+	$^{+}$	+	+	+	1	::
	50	1_		Ĺ.	上				ــــــــــــــــــــــــــــــــــــــ		_]::	·		Ц		Ц.							٠	•

_	Cla	im I	-		_			_	_	D	a	te	_	-			_	-		٦		[	_
	Cla	1111	_	Т	-	Т	_	T	_	ř		Ť		Т	_	Т	_	Т	_	٦		l	-
-	m	Original				١		ļ		ļ		١		1		١		-		l		1	
i	ב ה ה	ΪĐ		1		l		1		ı		Ì		١		١		-				١	
Ī	- 1	0		l		l				Ì		١		1		-				١		١	
	_	51 52	_	$\dagger$	_	t		t		†	_	1		1	_	٦		1	_			١	L
	_	52	_	1		t		T		1			Γ			٦		٦	Ī	_			
_		53		1	_	t		7	_	1						٦							
_		54		†		t		1		1			Г		Γ	7							L
	_	53 54 55	Γ	7		Ť		T		1			Г										L
	_	56		T		T		1		1			Γ										L
_		56 57	Г	T	_	1		1		1													L
_		58		7		T		I							L		L	_	L				L
		59 60	Г	٦		Ţ							L		L		L	_	L	_			L
		60						1	_				L		L		L	_	L				L
		61											L		L		L	_	L				Ļ
		62		$\Box$					_			_	L	_	L		L	_	Ļ	_			ļ
		63				_	_		_				L	_	L	_	L	_	L				ŀ
		64 65	L	_	_	_	_	_	L		L	_	ļ	_	Ļ	_	L	_	1		Į.		ŀ
L		65	L	4	_	4	_	_	L		L		ļ		1	_	Ł	_	╀	_	ŀ		
L		66	Ļ	4	_	4		_	L	_	L		╀	_	╀	_	╀		╀		-	H	l
L		67	╀	_		_	_		H	-	H	_	╁		╀	_	t	_	t	-	-		
-		68 69	╀╌	-	_	-	_	-	┞	_	┞		t		t	-	t	_	t	_	1		
┝		70	╁	-	_	7	H		┝		t	_	†	_	t	_	t		t	_	1		
┝	_	71	t		_	_	r		t	_	t	_	t		t		t		Ť				
H		72	1	_			r		t		T		Ť		1		I		I		]		
r	•	72 73 74 75 76	T						L		I		I		I		1		1		1		
t		74	Ţ							_	1		1		1		1	_	4		4		
L		75	↓		L	_	L	_	ļ		1	_	4	_	4		4	_	4		-		
L		76	+		L		ŀ	_	╀		╀	_	+		+	_	+		+	_	-		
ŀ		77	+		ŀ		╀	_	╀	_	+	-	+	-	+		+		+	_	-		
ŀ	_	78 79	+		┝	_	╁	_	t	-	t	-	1	-	+	_	†	_	1	_	1		
ŀ	—	80	+	_	H	_	t	_	t	_	t	_	+	_	1		1		1				
ŀ		81	$^{+}$	-	t		t		t		†		1		1	_	1		7	-	٦		
ŀ		82	†		t		t	_	t	_	1		1		1		7						
f		83	†		T		T	_	T		1												
t		84	1		I		I		I		]					_	_				4		
		85			ļ		1		1	_	4	_		_			4	_		L	4		
1		86	4		Ļ	_	1	_	4	_	4		_	L	_		_	_	_	-	4		
		87	4	_	ļ	_	4	_	+	_	4		_	L	_	_	_	_	_	H	ᅱ		
١		88	-		+	_	+	_	4	_	4		_	┝	_	-	4	H		┝	┥		
	_	89			╁	_	+	_	+		4	_		H	_	_	-	H	_	╁	7		::
ł		90	$\neg$	_	+	_	+		+	-	_	-		$\vdash$	_	H	_	H	-	t	1		::
	_	91	,	-	†	-	1	_	1	-	7	Г		t	_	r		r		t	_		
	-	93	3	_	†	_	†		1	_		Γ	_	Γ	_					I			
		93 94 95 96 97			1	_	1	_	]	_				I									
		95	5		]							Ĺ		Ĺ		Ĺ		L	_	L	_		
		96	3		$\int$			_		L	_	L	_	L		L		L	_	ļ			
		97	7	L	1	_		L	_	_	_	L		Ļ	_	L		1	_	+	_		
	L	98	3	-	4	_	4	-	_	L	_	F	_	1		╀		+	_	+		-	
	-	99	0	┝	4	_	4	L	_	H		+	_	ł	_	╁		t	-	+			

Cla	aim	-	_			_	-	D	a	te	_	_			_	_	]
			Γ					Ţ		T					Ţ		1
Final	Original																! 
		<u> </u>	╀	_	-	-		+	-	+		t	_		+		┨
	101	┝	╀		┝	4	_	+	_	+		+	-	-	+	_	1
	102		+	_	-	_	_	4	_	+	_	╀		$\vdash$	ᆉ		┨
	103	<u> </u> _	╀	_	Ļ	_	-	4	_	+	_	+	_	-	+	_	┨
	104	<u> </u>	1	_	-		-	-	_	4		+	_	-	-	_	┨
	103 104 105	L	1	_	_	_	L	4	_	4		4	_	-	+		┨
	106	L	1	_	L	_	L	_	$\vdash$	4		4		┡	-1		4
	107	L	1		L		L	_	_	4	_	4		L	4	_	4
	108	<u> </u>	1	_	L	_	L		L	4	_	4		L	4	_	4
	109	_	1	_	L	_	L		L	_		4		L	4		4
	110	_	1		L	_	L		L	_	_	1		L	_	_	4
	111				L		L					4		L		_	4
	112	L			L		L		L	•	Ĺ	1		L			4
	113		T		Ι	_	Ĺ		Ĺ		L	┙		1			_
	1114	Τ	T	_	Γ	_	Ι	_	Ĺ		Ĺ	J		1		L	1
651	115	T	T	_	Τ		T				Ĺ	J		Ĺ			
	115 116		1		T		Τ					_]				Ĺ	
	117	T	7		T	_	Τ	_	Γ		Γ	1		T			
<u> </u>	118	T	7	_	t		T		Ţ			1		1			
	119	+-	7		Ť	_	T	_	T					Т			7
-	120 121 122	+-	7	_	†	_	t	_	t	_	T			T		Γ	1
	121	+	-†	_	†	-	+		t		T	٦		†		T	7
	122	+	+	-	†	_	╁		t	_	t	_	_	†	_	T	7
<del> </del>	122	+	+	_	+	_	╁	_	t		t	_		+	_	٢	7
├	123 124 125	+	-	_	+	-	╁	_	$^{+}$		t	_	<del> </del> -	+	_	t	┪
├—	124	+	4	_	+	_	+	-	+	_	╁		$\vdash$	+		t	┨
<u> </u>	120	:+-	4		+	_	+	-	+	_	╁	-	H	+		╁	┨
<b> </b> -	126	+	_	_	+	_	+	-	+		╁	_	┝	+		╁	┪
	127	-	_	Н	+	_	+	-	╁	_	╁	_	┝	+	_	+	┪
	128	1	_	┝	+		+	_	+		+		H	+	_	+	┨
<u> </u>	129	4	_	Ļ	4	_	4	_	+		+		┝	+		╁	$\dashv$
_	130	4		H	-	_	+	_	+	_	+		┞	+	_	╁	$\dashv$
<u> </u>	131 132	4		ļ.	4	_	4	_	+	_	+	_	╁╌	+		╁	-
_	132	-		L	4	_	4	_	-	_	+		╀	$\dashv$		╀	ᅱ
	133	3	_	Ļ	4	L	-	_	4	_	+		╀	4	_	╀	$\dashv$
<u></u>	134 135	1		L	_	-	4	_	4	_	4		╀	4	_	+	-
	13	54	_	Ļ	_	L	4	_	4	_	+	_	╀	4		+	4
<u> </u>	130	31	_	Ļ		L	4		4	_	4	_	╀	4	_	+	
Ĺ	13	7	_	Ļ	_	L	4	_	4	_	4	_	╀	4		+	
	13	<u> 3  </u>	_	┞	_	L	4		4	_	4	_	+	_	_	+	_
	139	9		ļ.	_	L	_	L	4	L	4	_	-	4	L	+	_
	14	0	_	l		L		_	4	L	4	_	4-		L	4	
	14	1				L		L		_	_	_	╀		_	4	
Γ_	14 14	2			_	L		L	_	L	_	_	l		L	4	
-	14	3		L		L		L		L	1	_	1	_	L	4	
	14	4		I		Ĺ	_	L		L		_	1		L	4	
	14	5		Ţ		Γ	_	Ĺ		Ĺ			$\perp$		L		
	14		_	T		T		Γ	_	Γ			1		Ĺ		
	14	7	_	T	_	1		Γ		Γ	٦		T		ſ	_[	
	14	8	_	†	_	T	_	T	_	Γ			1		Γ	_	
	14		_	†		Ť	_	T		T	╗		T		Γ		_
	15		_	†	_	t	_	t		T		Г	7	_	Τ		
111																	